

In re Patent Application of:

CROCE ET AL.

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Please replace the table beginning at page 6, line 23, with the following rewritten table:

TABLE 1

B2

Region	Dopant	Thickness [μm]	Doping [Atoms cm^{-3}]
p-body (conductivity "P")	boron	0.25-0.75	5×10^{17} - 5×10^{18}
body-buffer (conductivity "N")	phosphorous	0.15-0.45 below junction with p-body	5×10^{16} - 5×10^{17}
drain well region (conductivity "N")	phosphorous	1.5-4.5 below junction with body- buffer	2.5×10^{15} - 2.5×10^{16}

Please replace the table beginning at page 7, line 1, with the following rewritten table: